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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/751,766	12/29/2000	Max Allen Weaver	32887.203735	5781
23342	7590 06/19/200			
	CK STOCKTON LI	•	EXAMI	NER
	FOURTH STREET SALEM, NC 27101		TUCKER, PHILIP C	
			ART UNIT	PAPER NUMBER
			1712	(g
		•	DATE MAILED: 06/19/2003	I

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(a)
	Application No.	Applicant(s)
Office Action Summary	751766	WEAVER Group Art Unit
	Examiner Pc Tuc	KER 1712
-The MAILING DATE of this communication appears	on the cover sheet be	neath the correspondence address-
Period for Reply	_	
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO OF THIS COMMUNICATION.	EXPIRE	MONTH(S) FROM THE MAILING DATE
 Extensions of time may be available under the provisions of 37 CFR 1. from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a report of the period for reply is specified above, such period shall, by default, Failure to reply within the set or extended period for reply will, by statute. Any reply received by the Office later than three months after the mailing term adjustment. See 37 CFR 1.704(b). 	oly within the statutory mini expire SIX (6) MONTHS fro tte, cause the application to	mum of thirty (30) days will be considered timely, m the mailing date of this communication. b become ABANDONED (35 U.S.C. § 133).
Status Responsive to communication(s) filed on $\frac{4/14/6}{}$	3	•
∑. This action is FINAL.		•
☐ Since this application is in condition for allowance except 1 accordance with the practice under Ex parte Quayle, 1935.	for formal matters, pros C.D. 1 1; 453 O.G. 213.	secution as to the merits is closed in
Disposition of Claims		
(3 Claim(s)) 1 - 26, 28 - 42, 52 - 58	, 109-129	is/are pending in the application.
Of the above claim(s)		is/are withdrawn from considerati n.
∇ Claim(s) $1-22$, $29-34$		is/are allowed.
K Claim(s) 23 - 25, 35, 38, 42, 109-111,	114,117,121,1	22 is/are rejected,
\boxtimes Claim(s) 23 - 25, 35, 38, 42, 109 - 111, \boxtimes Claim(s) 26, 28, 36, 37, 39, 40, 52 -	58, 112, 113, 115, 116	18-120 / 123-127 2 is/are objected to.
☐ Claim(s)		are subject to restriction or election
		requirement
	•	
	is approved	□ disapproved.
Application Papers		□ disapproved.
Application Papers ☐ The proposed drawing correction, filed on		□ disapproved.
Application Papers The proposed drawing correction, filed on is/are objected.		□ disapproved.
Application Papers The proposed drawing correction, filed on is/are objected. The drawing(s) filed on is/are objected. The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner.		□ disapproved.
Application Papers The proposed drawing correction, filed on is/are objected. The drawing(s) filed on is/are objected. The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner.	ed to by the Examiner	
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Application Papers ☐ The proposed drawing correction, filed on	ed to by the Examiner ander 35 U.S.C. § 119 (a) ceived. ceived in Application N have been received Bureau (PCT Rule 17.2) (s) Ir	(d). o (a))

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DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 23-25, 35, 38, 42, 109-111, 114, 117, 121 and 122 are rejected under 35 U.S.C. 102(b) as being anticipated by Langer et al (5243021).

Langer teaches a polyester which comprises acidic UV absorbing acid function containing monomers (see for example scheme 2 and examples). The UVA monomer may be at levels as high as 99.9%, and has a preferable point at 75% (see column 19, lines 41-52). Furthermore, the use of the term "about 325 nm" would still also be anticipated by the teaching of 320 nm by Langer (see for example In re DeVaney 88 USPQ 97, In re Ayers 69 USPQ 109). The composition may contain a thermoplastic polymer (see for example column 12, lines 30-32), and the polymer may comprise other dicarboxylic acids (column 22, lines 4-18).

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3. Claims 26, 28, 36, 37, 39, 40, 52-58, 112, 113, 115, 116, 118-120 and 123-129 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

- 4. Claims 1-22 and 29-34 are allowable over the art of record.
- 5. Applicants arguments and amendment have been considered but are not deemed fully persuasive. Applicants amendment is deemed to distinguish over the EP and Krutak references. Applicants arguments are not deemed persuasive with respect to Langer. Langer clearly teaches that the UV A monomer may be present at levels up to 99.9%, and even at a preferred level of 75%. Thus contrary to applicants arguments the percentage levels, or specifying "consisting essentially of" does not distinguish over the teachings of Langer.
- 6. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR

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1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Philip Tucker whose telephone number is (703) 308-0529. The examiner's normal working hours are 7:30am-4:00pm, Monday-Friday. If necessary SPE Robert Dawson may be contacted at 703-308-2340. For inquiries of a general nature call the receptionist at 703-308-0651. The group FAX no. is 703-872-9310. The **after final** fax no. Is 703-872-9311.

PCT-2825 June 17, 2003

PHILIP C. TUCKER ART UNIT 1712